

ANNUAL REPORT OF THE MEDICAL OFFICER  
OF HEALTH FOR THE  
YEAR 1943.

HEALTH  
 A 22 JUN 1944  
 C.R. 37

- 1) The Mayor and Corporation of Stratford-upon-Avon.
- 2) The Chairman and Members of the Stratford-on-Avon R.D.C.
- 3) The Chairman and Members of the Shipston-on-Stour R.D.C.
- 4) The Chairman and Members of the Alcester R.D.C.

I beg to submit herewith my Annual Report for the year 1943.

In accordance with Circular 2773 of the Ministry of Health which states "that the Annual Report of the Medical Officer of Health for 1943 should be prepared on the lines of that for 1942. The opportunity should be taken however to deal briefly with subjects in which the public have shown special interest during the year e.g. diphtheria immunisation etc.", I have confined the scope of these Reports to a general survey of the public health services in the district, with details of the vital statistics, - the incidence of Infectious Diseases and Tuberculosis stated separately for each district.

BOROUGH OF STRATFORD-UPON-AVON.

Live Births -

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate.	123	90	213
Illegitimate.	5	16	21.

Birth Rate per 1,000 estimated population = 16.9

Stillbirths -

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate.	4	1	5
Illegitimate	-	-	-

Rate per 1,000 (live and stillbirths) = 20.9

Deaths-

<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
86	89	175

Death rate per 1,000 estimated population = 12.6

Deaths from Puerperal causes -

Puerperal sepsis	-	Nil
Other Puerperal causes-		Nil

Death rate of Infants under one year.

All Infants per 1,000 live births = 29.9.

Deaths from Measles (all ages)	-	Nil
" " Whooping cough (all ages)	-	Nil
" " Diarrhoea (under 2 years)	-	Nil
" " Cancer (all ages)	-	Twenty six.

Estimated Population - 13, 840.



Rural District of Stratford-on-Avon.

Live Births -

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate .....	141	143	284
Illegitimate .....	15	9	24

Birth rate per 1,000 estimated population = 18.2

Stillbirths -

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate .....	3	3	6
Illegitimate .....	-	-	-

Rate per 1,000 (live and still births) = 19.1.

Deaths-

<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
95	85	180

Death Rate per 1,000 estimated population = 10.63

Deaths from Puerperal causes-

Puerperal sepsis ..... Nil  
Other Puerperal causes..... Nil

Death rate of Infants under one year-

All Infants per 1,000 live births.....29.2.

Deaths from Measles(all ages).....Nil  
" " Whooping Cough(all ages).....Nil  
" " Diarrhoea(under two years).....One  
" " Cancer(all ages).....Twenty nine.

Estimated Population - 16,920.

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Rural District of Shipston-on-Stour.

Live Births -

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate .....	49	44	93
Illegitimate .....	9	8	17

Birth rate per 1,000 estimated population = 13. 3

Stillbirths.-

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate. ....	2	1	3
Illegitimate .....	-	-	-

Rate per 1,000 (live and still births) = 26. 5

Deaths -

<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
43	51	94

Death rate per 1,000 estimated population = 11.4

Deaths from Puerperal causes -

Puerperal sepsis ..... Nil  
Other Puerperal causes..... Nil

.....see over..



Rural District of Shilston-on-Stour(cont).

Death Rate of Infants under one year -

All Infants per 1,000 live births = 45.4

Deaths from Measles(all ages)	.....Nil
" " Whooping Cough(all ages)	.....Nil
" " Diarrhoea (under 2 years)	.....Nil
" " Cancer(all ages)	.....17.

Estimated Population - 3,250.

Rural District of Alcester.

Live Births-

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate	131	91	222
Illegitimate	9	4	13

Birth rate per 1,000 estimated population = 19.07

Stillbirths -

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate	4	1	5
Illegitimate	-	-	-

Rate per 1,000 (live and stillbirths) = 20.8

Deaths -

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
	72	76	148.

Death rate per 1,000 estimated population = 12.01.

Deaths from Puerperal Causes -

Puerperal sepsis	.....Nil
Other Puerperal causes	.....Nil.

Death rate of Infants under one year.

All Infants per 1,000 live births .....38.3.

Deaths from Measles(all ages)	.....Nil
" " Whooping cough(all ages)	.....Nil
" " Diarrhoea (under 2 years)	.....One
" " Cancer(all ages)	.....Twenty-two

Estimated Population - 12,320.





The following pathological specimens were submitted for analysis during the year:-

Throat Swabs for Diphtheria Bacilli = 171  
 Sputum etc., for Tubercle Bacilli = 85  
 Chemical Analysis of Water = 28  
 Bacteriological Analysis of Water = 12  
 Chemical Analysis of Sewage effluents = 16  
 Bacteriological Analysis of Milk = 42

# IMMUNISATION AGAINST DIPHTHERIA.

The percentage of children between the ages of 5 - 15 immunised in districts at the end of 1943 was:-

Stratford-on-Avon Borough .....90.5%  
 Stratford-on-Avon Rural District.....85.1%  
 Shipston-on-Stour Rural District.....85.7%  
 Alcester Rural District.....84.7%

## NOTIFIABLE DISEASES (AGE GROUPS)

### BOROUGH OF STRATFORD-UPON-AVON.

DISEASE.	0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-Over 65	Over 65	Total	Adm. to Hosp.	DEATHS
Scarlet Fever	-	-	-	3	7	12	10	3	8	2			45	43	Nil
Pneumonia	-	1	1	-	-	2	2	2	2	2	1	1	14	1	One
Cerebro-spinal fever.	-	-	-	-	-	-	-	1	-	-	-	-	1	1	Nil
Diphtheria	-	-	-	-	-	-	-	-	4	-	-	-	4	3	Nil
Erysipelas	-	-	-	-	-	-	-	-	3	2	4	1	10	2	Nil
Puerperal Pyrexia	-	-	-	-	-	-	-	-	8	1	-	-	9	1	Nil
Sonne Dysentery	-	-	-	-	-	-	-	4	7	-	-	-	11	2	Nil
Measles	-	3	-	1	4	5	7	4	3	2	-	-	29	-	Nil
Whooping Cough.	11	11	6	10	14	29	4	-	1	-	-	-	86	-	Nil.





THE RURAL DISTRICT OF STRATFORD-ON-AVON.

DISEASE	0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over 65	Total	Adm. Hosp.	Deaths.
Pneumonia	-	-	-	-	-	-	1	1	4	2	5	3	16	1	Nil
Scarlet Fever	1	-	1	4	6	19	5	2	3	-	-	-	41	32	Nil
Paratyphoid "B".	-	-	-	-	-	-	-	1	2	-	-	-	1	1	Nil
Puerperal Pyrexia	-	-	-	-	-	-	-	-	2	-	-	-	2	-	Nil
Diphtheria.	-	-	1	-	-	1	1	2	1	-	-	-	6	6	Nil
Erysipelas	-	-	-	1	-	-	-	-	1	-	1	-	3	2	Nil
Dysentery	-	-	-	-	-	-	-	-	2	5	-	-	7	7	Nil
Malaria (contr. broad)	-	-	-	-	-	-	-	-	2	1	-	-	4	3	Nil
Cerebro-spinal fever.	-	-	-	-	-	-	-	-	-	1	-	-	1	1	Nil
Measles	-	1	1	4	3	14	1	5	6	1	-	-	36	4	Nil
Whooping Cough.	1	2	-	-	3	1	1	-	-	-	-	-	8	-	Nil

THE RURAL DISTRICT OF SHIPSTON-ON-STOUR

Disease	0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over 65	Total	Adm. Hosp.	Deaths.
Scarlet Fever	-	-	2	2	1	3	3	1	1	-	-	-	13	11	Nil
Diphtheria	1	1	1	3	-	1	-	-	2	-	-	-	9	9	Nil
Pneumonia	-	-	-	-	-	1	-	-	1	-	3	-	5	5	Nil.
Para-typhoid "B"	-	-	1	-	-	-	-	-	-	-	-	-	1	-	Nil
Measles	1	2	4	-	8	11	2	1	1	-	-	-	30	-	Nil



NOTIFIABLE DISEASES (AGE GROUPS)

ALCESTER RURAL DISTRICT.

DISEASE.	0-1	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over 65	Tot- al.	Adm. to Hosp.	DIED
Erysipelas	-	-	-	-	-	-	-	1	-	-	2	3	5	Nil	Nil
Pneumonia.	3	2	1	3	3	2	-	2	2	4	9	6	37	Nil	Two
Scarlet Fever.	1	1	1	1	1	4	4	1	3	-	-	-	17	16	Nil
Cerebro- spinal Fever.	-	-	-	-	-	-	-	-	1	-	-	-	1	1	Nil
Diphtheria	-	-	-	-	-	1	-	2	2	1	-	-	6	6	Nil
Measles.	4	11	7	11	20	45	3	-	1	2	-	-	104	Nil	Nil
Whooping Cough.	6	5	2	5	5	8	-	-	-	-	-	-	31	Nil	Nil

TUBERCULOSIS:-

The following tables show (1) the incidence of Tuberculosis and  
(2) death rate from Tuberculosis:-

BOROUGH OF STRATFORD-UPON-AVON.

AGE PERIODS.	New Cases				Deaths.			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 1								
1 - 5								
5 - 10								
10-15								
15-20		2	1					
20-25	1	-	1	1		1		1
25-35	1							
35-45	3			1				
45-55								
55-65		1						
Over 65	2				1			
<u>TOTALS.</u>	7	3	2	2	1	1	-	1



RURAL DISTRICT OF STRETTON-ON-AVON

AGE PERIODS	New Cases				Deaths.			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 1								
1 - 5								
5 - 10			1					
10-15								
15-20	1				1			
20-25	4	1				2		
25-35	3	1	1	1				
35-45	2				1			
45 -55	1							
55-65	1	1		1				
Over 65								
TOTAL.	12	3	1	2	2	2	-	-

RURAL DISTRICT OF SHIPSTON-ON-STOUR.

AGE PERIODS	New Cases				Deaths.			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 1								
1 - 5								
5 - 10			1					
10- 15								
15- 20								
20- 25	1	1	1				1	
25- 35								
35-45		1			1			
45-55								
55-65		1				1		
Over 65								
TOTAL.	1	3	2	-	1	1	1	-







# RURAL DISTRICT OF LEICESTER.

AGE PERIODS	New Cases.				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 1								
1 - 5		1						
5 - 10								
10 - 15	1							
15 - 20								
20 - 25		1				1		1
25 - 35	3							
35 - 45	2	1						
45 - 55						1		
55 - 65		1				1		
Over 65								
<u>TOTALS.</u>	6	4	-	-	-	3	-	1

## SCHOOL CLOSURES:-

The following Schools have been closed during the year 1943:-

<u>Name of School.</u>	<u>Reason for closure.</u>	<u>Period of Closure.</u>
Stourton & Cherington.	Influenza	22. 11.43 -26.11.43
Wootton Wawen R.C.	Measles.	5. 4. 43 -9. 4.43.
Preston Bagot.	Influenza	2. 12. 43.-19.12.43
Brailes.	Influenza	14. 12. 43 - 20.12.43.



CAUSES OF DEATH.

	<u>Stratford</u> <u>Borough.</u>		<u>Stratford</u> <u>R.D.</u>		<u>Shipston</u> <u>R.D.</u>		<u>Alcester</u> <u>R.D.</u>	
	M.	F.	M.	F.	M.	F.	M.	F.
Scarlet- Fever.	1	-	-	-	-	-	-	-
Tuberculosis- (resp).		1	2	3	1	1	1	3
Tuberculosis- (other).		1	-	-	1	-	-	1
Syphilitic Diseases.	1	-	1	-	-	-	-	-
Influenza.	2	3	2	2	-	2	2	2
Cancer(buc. cavity and oesophagus)	2	1	2	4	1	1	3	-
Cancer of stomach.	-	2	2	1	-	-	-	-
Cancer of breast.	-	4	-	2	-	-	-	1
Cancer of other sites	7	10	12	6	8	7	7	11
Diabetes.	-	2	1	2	1	-	-	1
Intracranial vascular lesions.	11	8	7	7	8	8	6	8
Heart disease.	18	17	19	16	9	13	17	20
Other circ. diseases.	2	6	4	6	3	4	3	5
Bronchitis.	10	3	4	3	1	1	2	3
Pneumonia	3	4	7	7	1	2	2	3
Other Resp. diseases.	1	-	2	-	-	-	2	2
Ulcer of stom.or duodenum.	2	-	2	-	2	1	3	2
Diarrhoea(under- 2 years)	-	-	1	-	-	-	-	1
Appendicitis.-		1	-	-	-	-	2	-
Other dig- -estive dis.	4	2	2	3	-	1	7	-
Nephritis.	1	-	1	2	-	3	3	1
Prem.birth	1	1	2	2	-	2	-	-
	<u>66</u>	<u>66</u>	<u>73</u>	<u>66</u>	<u>34</u>	<u>46</u>	<u>60</u>	<u>67</u>

Carried over....

CAUSES OF DEATH (continued)

	<u>Stratford</u> <u>Borough.</u>		<u>Stratford</u> <u>R.D.</u>		<u>Sturton</u> <u>R.D.</u>		<u>Alcester</u> <u>R.D.</u>	
	M.	F.	M.	F.	M.	F.	M.	F.
Carried forward	66	66	73	66	84	46	60	67
Con. mal. birth injury.	-	2	1.	2	-	1	1.	3
Suicide	1	2	3	-	-	-	-	-
Road traf. accidents.	1	1	1	2	1	-	1	-
Other violent causes	4	1	5	3	1	1	3	3
All other causes.	14	17	13	12	7	7	7	8
<b>TOTALS.</b>	<b>86</b>	<b>89</b>	<b>95</b>	<b>85</b>	<b>43</b>	<b>51</b>	<b>72</b>	<b>76</b>

I have the honour to remain, Ladies and Gentlemen,

Your obedient Servant,

L. L. FYFE.

Medical Officer of Health.